Sanitized Copy Approved for Release 2011/06/16 : CIA-RDP80-00809A000600150009-5

CONTROL/
US OFFICIALS ONLY

CLASSIFICATION S-E-C-R-E-T
SECURITY INFORMATION
CENTRAL INTELLIGENCE AGENCY

REPORT

CD NO.

50X1-HUM

50X1-HUM

COUNTRY German Democratic Republic

SUBJECT Economic - Foreign trade, metal imports

DATE OF INFORMATION 1951

DATE DIST. 30 Jul 1952

50X1-HUM

NO. OF PAGES 20

SUPPLEMENT TO REPORT NO.

THIS DOCUMENT CONTAINS INFORMATION AFFECTING THE NATIONAL DEFENSE OF THE UNITED STATES WITHIN THE MEANING OF ESPIONAGE ACT 50 U. S. C., 31 AND 32, AS AMENDED. ITS TRANSMISSION OR THE REVELATION OF ITS CONTENTS IN ANY MANNER TO AN UNAUTHORIZED PERSON IS PROHIBITED BY LAW. REPRODUCTION OF THIS FORM IS PROHIBITED.

THIS IS UNEVALUATED INFORMATION

50X1-HUM

REPORTS ON GDR METAL IMPORTS

This report gives GDR metal exports from 1 January to 30 April 1951 and GDR metal imports

50X1-HUM

I. GDR METAL IMPORTS FROM 1 JANUARY TO 30 APRIL 1951

50X1-HUM

Item and Exporting Country	Received 1 Jan - 30 Apr 51 (kg)	Received 1 Apr - 30 Apr 51 (kg)
Aluminum		
USSR	177,760	177,760
Aluminum sheet		
USSR	23,218	--
Aluminum foil		
	11,197.8	6,460.4
Czechoslovakia (DEAG [German Import and Export Association])		
	8,479.95	3,000
	344.88	--
Total	20,022.63	9,460.4

50X1-HUM

50X1-HUM

CONTROL/US OFFICIALS ONLY

CLASSIFICATION S-E-C-R-E-T

STATE	X NAVY	X NSCA	DISTRIBUTION	
ARMY	X AIR	X FBI	AEC X	

Sanitized Copy Approved for Release 2011/06/16 : CIA-RDP80-00809A000600150009-5

Sanitized Copy Approved for Release 2011/06/16 : CIA-RDP80-00809A000600150009-5

Item and Exporting Country	Received 1 Jan - 30 Apr 51 (kg)	Received 1 Apr - 30 Apr 51 (kg)
Antimony		
Czechoslovakia	19,589	--
USSR	46,194.7	46,194.7
Total	65,783.7	46,194.7
Beryllium		
[redacted]	25.2	--
Lead		
USSR	765,073	420,263
[redacted]	67,346	29,127
DEAG agreement	1,261,700	146,733
Total	2,094,119	596,123
Rasnoexport	152,016	--
Lead foil		
[redacted]	11,523.5	11,523.5
Storage battery lead scrap		
[redacted]	120,273	25,000
Bronze		
USSR	73,066	--
	230,216	51,574
Total	303,282	51,574
Bronze scrap		
DEAG agreement	44,715	--
Ferrochrome		
USSR	17,930	17,390
Chromium		
USSR	994	--
Nichrome wire and strips		
USSR	777	777
[redacted]	978.386	473
Total	1,755.386	1,250

Sanitized Copy Approved for Release 2011/06/16 : CIA-RDP80-00809A000600150009-5

Sanitized Copy Approved for Release 2011/06/16 : CIA-RDP80-00809A000600150009-5

Item and Exporting Country	Received 1 Jan - 30 Apr 51 (kg)	Received 1 Apr - 30 Apr 51 (kg)
Cadmium		
USSR	10,000	10,000
Poland	10,000	--
Total	20,000	10,000
Cobalt		
USSR	10,000	--
	12,973	12,973
Total	22,973	12,973
Copper		
USSR	1,018,710	--
	10,152	10,152
DEAG agreement	690,382.5	61,411
Total	1,719,244.5	71,563
Copper scrap		
USSR	18,060	--
Black copper		
Czechoslovakia	579,630	126,340
Cement copper		
	219,609	--
Babbitt metal		
	213,372	--
	49,875	--
USSR	92,781	74,871
	112,718	--
	20,003	20,003
Total	488,749	94,874
Soldering tin		
	20,729.25	763.25

50X1-HUM

50X1-HUM

50X1-HUM

50X1-HUM

50X1-HUM

Sanitized Copy Approved for Release 2011/06/16 : CIA-RDP80-00809A000600150009-5

Sanitized Copy Approved for Release 2011/06/16 : CIA-RDP80-00809A000600150009-5

50X1-HUM

Item and Exporting Country	Received 1 Jan - 30 Apr 51 (kg)	Received 1 Apr - 30 Apr 51 (kg)
Ferromanganese		
USSR	2,899,150	--
Manganese ore		
Bulgaria	206,220	--
Manganese metal		
USSR	3,529	--
Brass		
USSR	63,157	--
Brass foil		
[redacted]	2,104.3	633.5
Brass bars		
[redacted]	73.5	73.5
Molybdenum sheet		
[redacted]	180.75	33.25
Molybdenum wire		
[redacted]	7,756,635 (meters)	799,777 (meters)
Molybdenum foil		
[redacted]	164	164
Powdered molybdenum		
[redacted]	200	--
Molybdenum bars		
[redacted]	185.5	--
Nickel		
USSR	150,181	99,936

50X1-HUM

Sanitized Copy Approved for Release 2011/06/16 : CIA-RDP80-00809A000600150009-5

Sanitized Copy Approved for Release 2011/06/16 : CIA-RDP80-00809A000600150009-5

Item and Exporting Country	Received 1 Jan - 30 Apr 51 (kg)	Received 1 Apr - 30 Apr 51 (kg)
Nickel anodes		
[redacted]	48.5	--
Nickel ore		
[redacted]	1,607,230	--
Ferrophosphorus		
USSR	25,240	25,240
Platinum		
USSR	3.5	--
Mercury		
USSR	70,417.1	19,425
[redacted]	43,125	--
Total	113,542.1	19,425
Rhodium		
[redacted]	2	--
Silver		
USSR	1,000	1,000
Ferrosilicon		
USSR	137,800	79,000
Tantalum sheet		
[redacted]	100	100
Thallium		
[redacted]	2,465	--
Ferrotitanium		
USSR	2,100	--
Ferrovanadium		
USSR	5,037.9	--

50X1-HUM

50X1-HUM

50X1-HUM

50X1-HUM

50X1-HUM

50X1-HUM

50X1-HUM

Sanitized Copy Approved for Release 2011/06/16 : CIA-RDP80-00809A000600150009-5

Sanitized Copy Approved for Release 2011/06/16 : CIA-RDP80-00809A000600150009-5

Item and Exporting Country	Received 1 Jan - 30 Apr 51 (kg)	Received 1 Apr - 30 Apr 51 (kg)
Bismuth		
USSR	3,266.27	--
Ferrotungsten		
USSR	15,053	--
Tungsten		
[redacted]	600	--
Tungsten wire		
[redacted]	1,171,165 (meters)	175,059 (meters)
	620 (meters)	--
	801,606 (meters)	--
Total	1,973,391 (meters)	175,059 (meters)
Tungsten sheet		
[redacted]	27.055	27.055
Tungsten plates, disks		
[redacted]	2,597 (units)	2,297 (units)
Tungsten bars		
[redacted]	80	80
Remelted zinc		
[redacted]	141,580	34,377
Zinc		
USSR	9,980	--
	950,015	50,015
Poland	569,917	569,917
[redacted]	41,704	21,793
DEAG agreement	30,000	--
Total	1,601,616	641,725

50X1-HUM

50X1-HUM

50X1-HUM

Sanitized Copy Approved for Release 2011/06/16 : CIA-RDP80-00809A000600150009-5

Sanitized Copy Approved for Release 2011/06/16 : CIA-RDP80-00809A000600150009-5

50X1-HUM

Item and Exporting Country	Received 1 Jan - 30 Apr 51 (kg)	Received 1 Apr - 30 Apr 51 (kg)
[redacted]	244,085	89,085
Zinc anodes		
[redacted]	49.5	--
Zinc sheet		
[redacted]	19,641	7,009
Zinc tinsel		
[redacted]	365	--
Zinc injection moldings		
[redacted]	4,893	4,893
Tin		
USSR	95,720	--
[redacted]	12,053	--
Total	107,773	
Tin foil		
[redacted]	98	--

50X1-HUM

Sanitized Copy Approved for Release 2011/06/16 : CIA-RDP80-00809A000600150009-5

Sanitized Copy Approved for Release 2011/06/16 : CIA-RDP80-00809A000600150009-5

Imports of Pig Iron and Rolling-Mill Products to the GDR From 1 January to 30 April 1951

[Unit of quantity not indicated -- presumably tons]

Item	Total	USSR	Poland	Czechoslovakia						Total
		From 1950 Agreement								
Foundry pig	13,406.4	708.5	2,523	--	1,646	2,881.8	--	10,325.3	--	31,305
Steel pig	54,194	19,663.6	--	--	--	--	--	--	--	54,194
Spiegeleisen	1,340	--	--	--	--	--	--	264.4	--	1,604.4
Total	68,940.4	--	2,523	--	1,646	2,881.8	--	10,589.7	--	87,103.4
Standard rails	109	--	--	--	--	--	--	--	--	109
Rails for narrow-gauge railroads	--	--	--	--	--	--	--	--	--	--
Other rails	--	--	--	--	--	--	--	121.1	--	121.1
Tires, axles, sets of wheels, and wheel discs	471.9	--	1,504.6	--	--	--	--	318.5	--	2,295
Sections, NP 8-18	2,465.3	338.2	175.3	80.2	--	--	--	[redacted]	--	2,720.8
Sections, NP 18 and over	3,496.6	99.5	--	219.8	--	--	--	258.6	--	3,975
Refined bar steel	1,310.3	627.8	--	1,116.2	--	--	--	1	--	2,427.5
Heavy bar steel	15,503.4	2,423.3	--	506	1.1	--	--	162.4	--	16,172.9

[Adjoins page 9 here.]

50X1-HUM

50X1-HUM

Sanitized Copy Approved for Release 2011/06/16 : CIA-RDP80-00809A000600150009-5

Sanitized Copy Approved for Release 2011/06/16 : CIA-RDP80-00809A000600150009-5

[Adjoins page 8 here.]

Strip steel, hot rolled	20	--	--	--	--	--	--	35.9	--	55.9
Other rolled wire	383.8	154.2	--	204.3	--	--	--	10.2	--	598.3
Thin metal sheet, 0.9-3.0 mm	508.2	--	--	806.6	314.5	--	201.5	18.9	--	1,849.7
Heavy plate	23,520.1	2,712.	193.5	18.6	--	--	--	724.4	12.7	24,697.3
Medium sheet	1,891.5	174.2	28.2	94.7	8.6	--	196	--	--	2,219
Thin metal sheet, less than 0.9 mm	303.8	--	--	182.2	--	--	77.7	--	--	563.7
Pickled sheet	883.8	54	--	490.8	10	--	--	16.1	--	1,400.7
Bar steel made of unalloyed machinery steel	2,633.5	44	--	236	851.8	--	--	144.7	12.7	4,061.9
Ball-bearing steel	378.3	12.6	--	315.5	131.7	--	--	310	--	1,135.5
Bar steel made of rolled [?] machinery steel	571.8	175.1	--	880.7	78.9	--	--	69.5	--	1,600.9
Spring steel	907.3	256.5	--	27.5	164.7	--	--	142.2	--	1,241.7
Rolled wire with high carbon content	1,823.9	106	--	291.5	3.8	105	--	83.2	14.9	2,327.8
Automobile-body sheet	--	--	--	--	--	--	--	11.6	--	11.6

[Adjoins page 10 here.]

50X1-HUM

Sanitized Copy Approved for Release 2011/06/16 : CIA-RDP80-00809A000600150009-5

Sanitized Copy Approved for Release 2011/06/16 : CIA-RDP80-00809A000600150009-5

[Adjoins page 9 here.]

Alloy sheet	--	--	--	--	2.5	--	--	--	--	2.5
Deep-drawn sheet	5,171.3	--	--	--	31.1	--	--	11.7	--	5,214.1
Hollow-drill sheet	14.2	14.2	--	--	39.1	--	--	21.5	--	74.8
Bar steel made of unalloyed tool steel	110.5	28.4	--	61.3	73.8	33.9	--	172.4	--	451.9
Bar steel made of alloyed tool steel	122.1	71.2	--	209.2	50.2	31.4	--	36.4	--	450.1
Sheet and strip made of tool steel	38.5	--	--	--	4.9	--	--	9.4	--	52.8
High-speed steel	242.5	111.8	--	20.8	20.9	12.9	--	167.4	--	468.2
Low-alloy high-speed steel	--	--	--	--	8.8	--	--	--	1.9	10.7
Soft iron (Armco)	47.6	18.5	--	--	--	--	--	--	--	47.6
Hard manganese steel	--	--	--	--	--	--	--	4.7	--	4.7
Noncorroding bar steel	40	17	--	2.7	4.9	22.2	--	8.9	--	78.7
Steel with special magnetic properties	--	--	--	--	--	--	--	--	--	--
Valve cone steel	--	--	--	3.6	--	--	--	2.3	--	61
Other bar steel made of alloy steel	--	--	--	--	59.3	--	--	140.9	--	200.2

[Adjoins page 11 here.]

50X1-HUM

Sanitized Copy Approved for Release 2011/06/16 : CIA-RDP80-00809A000600150009-5

Sanitized Copy Approved for Release 2011/06/16 : CIA-RDP80-00809A000600150009-5

/Adjoins page 10 here./

Armco sheet	--	--	--	--	--	--	--	--	--	--
Noncorroding sheet	105.1	28.1	--	--	1.4	1.4	--	17.9	--	125.8
Sheet with special magnetic properties	--	--	--	--	--	--	--	--	--	--
Dynamo sheet	1,898.9	--	--	--	100	--	--	181.8	--	2,180.7
Transformer sheet	386.3	--	--	--	58.6	--	--	--	--	444.9
Other sheet made of alloy steel	--	--	--	--	122.7	--	--	25	--	147.7
Tin plate	--	--	--	--	--	--	--	--	--	--
Automatic steel, bright	264.1	65.8	--	340.5	89.6	--	--	104	--	923.2
Other bar steel, unalloyed, cold rolled	--	--	--	0.1	--	--	--	--	--	0.1
Other bar steel, alloyed	0.6	--	--	37.6	--	--	--	--	--	38.2
Special carbon steel, bright drawn	--	--	--	10.7	--	3.6	--	9.2	--	23.5
Bright-rolled strip steel	19	--	--	--	--	--	--	27.2	--	46.2
Other cold-rolled strip steel	441.5	248.2	--	56	160.4	38.9	--	343.5	--	1,040.3

/Adjoins page 12 here./

50X1-HUM

Sanitized Copy Approved for Release 2011/06/16 : CIA-RDP80-00809A000600150009-5

Sanitized Copy Approved for Release 2011/06/16 : CIA-RDP80-00809A000600150009-5

[Adjoins page 11 here.]

Spring strip steel	--	--	--	--	--	24.5	--	0.1	--	24.6
Welded pipe	1,295.3	--	--	--	--	--	--	108.8	--	1,404.1
Seamless tubes, rolled	1,838.1	--	--	336.1	--	--	--	350.3	--	2,524.5
Thin-walled tube, unalloyed	19.3	--	--	--	--	--	--	--	--	19.3
Thin-walled tubes, alloyed	--	--	--	--	--	--	--	121.5	--	121.5
Other seamless tube	347.5	25.3	29.5	27.3	216.3	--	--	1,025.2	--	1,671.2
Ball-bearing tube	64.8	--	--	--	--	--	--	229.3	--	294.1
High-pressure tube	--	--	--	--	--	--	--	--	--	--
Casing pipe	19.1	--	--	--	--	--	--	--	--	19.1
Compression tube	--	--	--	--	--	--	--	--	--	--
Semifinished products for forgings	4,134.6	3,768.4	489.7	120.8	--	--	--	60	--	4,805.1
Welding rod	489.	281.2	--	--	9.1	--	--	--	--	498.1
Total	74,292.4	11,855.5	2,420.8	6,697.5	2,618.7	273.8	475.2	5,607.7	42.2	92,999.9

50X1-HUM

Sanitized Copy Approved for Release 2011/06/16 : CIA-RDP80-00809A000600150009-5

Sanitized Copy Approved for Release 2011/06/16 : CIA-RDP80-00809A000600150009-5

50X1-HUM

Page Denied

Sanitized Copy Approved for Release 2011/06/16 : CIA-RDP80-00809A000600150009-5

Sanitized Copy Approved for Release 2011/06/16 : CIA-RDP80-00809A000600150009-5

Report of Metal Imports [redacted] 50X1-HUM

50X1-HUM
50X1-HUM

Item	Received up to 28 Feb 51 Quantity (kg)	[redacted]	Received During March 1951 Quantity (kg)	[redacted]	Total Received Quantity (kg)	[redacted]
Charcoal pig iron	1,414,015		--		1,414,015	
Tool steel, unalloyed	--	--	1,260.40		1,260.40	
Tool steel, light alloy	--	--	12,732		12,732	
Tool steel, high-grade alloy	--	--	1,346.30		1,346.30	
Tool steel, special quality	--	--	806.10		806.10	
High-speed steel, 18/4/1	--	--	3,804		3,804	
High-speed steel, 18 W 5 Co	--	--	--	--	--	
Magnet steel	--	--	--	--	--	
Iron, free of residual magnetism	--	--	--	--	--	
Rolled wire	--	--	--	--	--	
Ball-bearing steel	--	--	--	--	--	
Steel for punch knives	--	--	--	--	--	
Total, 18a-181					19,948.80	

[redacted]

[Adjoins page 15 here.]

50X1-HUM
50X1-HUM

Sanitized Copy Approved for Release 2011/06/16 : CIA-RDP80-00809A000600150009-5

Sanitized Copy Approved for Release 2011/06/16 : CIA-RDP80-00809A000600150009-5

50X1-HUM
50X1-HUM
50X1-HUM

[Adjoins page 14 here.]

Corrosion-resistant bars	--		--		--
Corrosion-resistant sheets	--		--		--
Corrosion-resistant tubes	10,031		--		10,031
Total, 19a-19e					10,031
Strip steel for textile machines	--	--	--		--
Strip steel for tuning forks	--	--	6,414		6,414
Strip steel for type levers	--	--	--		--
Band-saw steel	--	--	--		--
Spring strip steel	--	--	--		--
Laminated strip steel	--	--	97.5		97.50
Steel for conveyer belts	--	--	9,468		9,468
Total, 20a-20l					15,979.50
Spring steel wire	--	--	4,290		4,290
Steel wire for scrapers	--	--	27,684		27,684
Wire for brushes	--	--	--		--

[Adjoins page 16 here.]

50X1-HUM

Sanitized Copy Approved for Release 2011/06/16 : CIA-RDP80-00809A000600150009-5

Sanitized Copy Approved for Release 2011/06/16 : CIA-RDP80-00809A000600150009-5

50X1-HUM
50X1-HUM

[Adjoins page 15 here.]

Litz wire	--	4,212		4,212
Needle wire	--	--		--
Valve spring wire	--	--		--
Total, 21a-21f				36,186
Textile-spindle steel	--	8,267		8,267
Silberstahl (special type of carbon steel)	--	--		--
High-speed Silberstahl	--	--		--
"Xenthal"	--	7,999.15		7,999.15
Bimetal	--	--		--
Electrodes	--	--		--
Grand total	1,424.046	88,380.45		1,512,426.45

50X1-HUM
50X1-HUM

Sanitized Copy Approved for Release 2011/06/16 : CIA-RDP80-00809A000600150009-5

Sanitized Copy Approved for Release 2011/06/16 : CIA-RDP80-00809A000600150009-5

50X1-HUM

50X1-HUM

Item	Received up to 28 Feb 51 Quantity (kg)	Received During March 1951 Quantity (kg)	Total Received Quantity (kg)
Charcoal pig iron	3,984,890	--	3,984,890*
Tool steel, unalloyed	110,733.80	3,165.20	113,899
Tool steel, light alloy	115,734.40	1,084	116,818.40
Tool steel, high-grade alloy	43,180	928	44,108
Tool steel, special quality	20,203.50	2,784.70	22,988.20
High-speed steel, 18/4/1	59,162.30	--	59,162.30
High-speed steel, 18 W 5 Co	2,651.20	--	2,651.20
Iron, free of residual magnetism	53,665	--	53,665
Rolled wire	298,092	--	298,092
Ball-bearing steel	173,364	--	173,364
Total, 18a-18k	876,786.20	7,961.90	884,748.10

[Adjoins page 18 here.]

50X1-HUM

50X1-HUM

SECRET

Sanitized Copy Approved for Release 2011/06/16 : CIA-RDP80-00809A000600150009-5

Sanitized Copy Approved for Release 2011/06/16 : CIA-RDP80-00809A000600150009-5

50X1-HUM
50X1-HUM

[Adjoins page 17 here.]

Corrosion-resistant bars	56,972.80	478		57,450.80
Corrosion-resistant strip	2,021.20	--		2,021.20
Corrosion-resistant sheet	5,745.80	592		6,337.80
Corrosion-resistant wire	664	--		664
Corrosion-resistant tube	5,563.50	--		5,563.50
Total, 19a-19e	70,967.30	1,070		72,037.30
Strip steel for textile machines	93,988.20	2,568.20		96,556.40
Strip steel for tuning forks	13,572.50	1,878.80		15,451.30
Strip steel for type levers	32,779.20	--		32,779.20
Band-saw steel	53,924.20	1,705		55,629.20
Spring strip steel	70,104.40	3,314.80		73,419.20
Razor-blade steel	600	--		600

[Adjoins page 19 here.]

50X1-HUM
50X1-HUM

Sanitized Copy Approved for Release 2011/06/16 : CIA-RDP80-00809A000600150009-5

Sanitized Copy Approved for Release 2011/06/16 : CIA-RDP80-00809A000600150009-5

50X1-HUM
50X1-HUM

[Adjoins page 18 here.]

Laminated strip steel	59.10		--	59.10
Steel for conveyor belts	21,119.		--	21,119
Power-transmission strip steel	2,381.60		--	2,381.60
Total, 20a-20j			9,466.80	297,995
Spring steel wire	83,964.80		689.5	84,654.30
Steel wire for scrapers	37,961		--	37,961
Wire for brushes	8,000		--	8,000
Litz wire	7,309		--	7,309
Needle wire	34,681.60		434.	35,115.60
Valve spring wire	6,561		--	6,561
Slip-ring wire	9,970		--	9,970
Miscellaneous steel wire	12,872		--	12,872
Total, 21a-21h			1,123.5	202,442.90
Textile-spindle wire	40,922		--	40,922.
Silberstahl (special type of carbon steel)	83,496.60		--	83,496.60

[Adjoins page 20 here.]

50X1-HUM
50X1-HUM

Sanitized Copy Approved for Release 2011/06/16 : CIA-RDP80-00809A000600150009-5

Sanitized Copy Approved for Release 2011/06/16 : CIA-RDP80-00809A000600150009-5

[Adjoins page 19 here.]

"Kenthal"	48,927.07		324.30		49,251.37
Nichrome wire	454.50		--		454.30
Total, 24a-24b					49,705.67
Bimetal	3,933.05		--		3,933.05
Electrodes	32,906.30		--		32,906.30
Grand total	5,633,130.42		19,946.50		5,653,076.92 14,770* 5,667,846.92

50X1-HUM

50X1-HUM

- 20 -

- END -

Sanitized Copy Approved for Release 2011/06/16 : CIA-RDP80-00809A000600150009-5